

FILE NOTATIONS

Entered in NID File

☒

Entered On S R Sheet

☐

Location Map Pinned

☒

Card Indexed

☒

I W R for State or Fee Land

☒

Checked by Chief

QIA B

Copy NID to Field Office

☒

Approval Letter

☒

Disapproval Letter

☐

COMPLETION DATA:

Date Well Completed *12-13-63*

Location Inspected

☐

OW..... WW..... TA.....

Bond released

☐

GW..... OS..... PA. ☒

State of Fee Land

☐

LOGS FILED

Driller's Log *12-17-63*

Electric Logs (No.) *1*

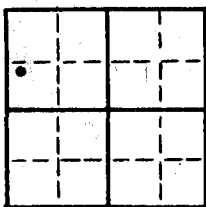
E..... I..... E-I ☒ GR..... GR-N..... Micro.....

Lat..... Mi-L..... Sonic..... Others.....

Subsequent Report of Abandonment

(SUBMIT IN DUPLICATE)

LAND:



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
SALT LAKE CITY, UTAH

Fee and Patented.....☐
State☐
Lease No.
Public Domain☐
Lease No. U 023651
Indian☐
Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	<input checked="" type="checkbox"/>	Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....	<input type="checkbox"/>	Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....	<input type="checkbox"/>	Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....	<input type="checkbox"/>	Supplementary Well History.....	
Notice of Intention to Abandon Well.....	<input type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Bush Case 2 Oct. 31, 1963
Well No. 9-2 - Federal is located 1650 ft. from {N} line and 300 ft. from {W} line of Sec. 9
NW-SW-NW
NW-SW-NW 20 S 24 E S1M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Agate Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4583.4 feet. Ground Level

A drilling and plugging bond has been filed with Bureau of Land Management.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

I propose to drill a Salt Wash test using rotary tools. The approximate depth is 1700 ft.

I will set 100 ft. of 7" surface casing - 20 pds. per ft. drill a 6 1/4" hole and run 4 1/2" production casing if production is encountered.

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company William G. Bush

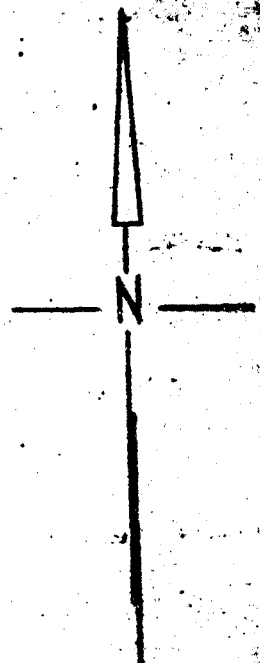
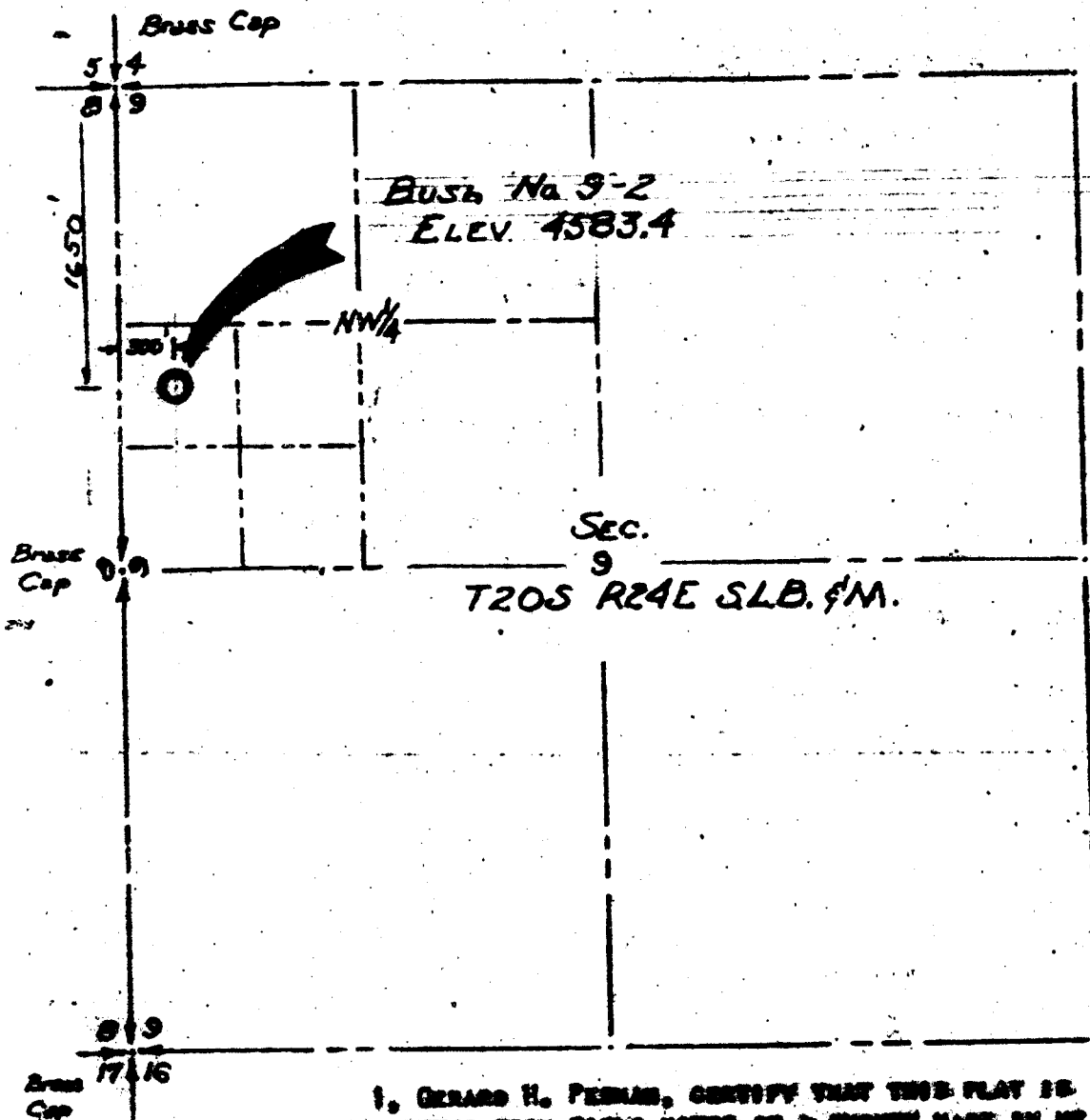
Address 190 Hall Ave.

Grand Junction, Colorado

By William G. Bush

Title Owner

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.



SCALE
1 in = 1000 ft.

I, GERARD H. PIERMAN, CERTIFY THAT THIS PLAT IS
PLOTTED FROM FIELD NOTES OF A SURVEY MADE BY ME
ON May. 3, 1963

Gerard H. Pierman
Utah Reg. Land Surveyor 1622

WELL LOCATION
FOR
BUSH DRILLING CO.
BY
GERARD H. PIERMAN
712 So. 7th - Grand Jct. - Coop.
12/2/63



November 6, 1963

William C. Bush
190 Hall Avenue
Grand Junction, Colorado

Re: Notice of Intention to Drill Well No.
BUSH-FEDERAL #9-2, 1650' FNL & 300'
FNL, NW SW NW, Section 9, Township
20 South, Range 24 East, SLRM, San
Juan County, Utah.

Gentlemen:

Please be advised that insofar as this office is concerned, approval to drill the above mentioned well is hereby granted. However, this approval is conditional upon a Designation of Agent being filed with this Commission in accordance with Rule A-4, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission. Also, conditional upon a bond being filed with the U. S. Geological Survey.

As soon as you have determined that it will be necessary to plug and abandon the above mentioned well, you are hereby requested to immediately notify the following:

PAUL W. MURCHELL, Chief Petroleum Engineer
Office: DA 8-5771 or DA 8-5772
Home: CR 7-2890
Salt Lake City, Utah

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Enclosed please find Form OGOC-8-X, which is to be completed if water

William G. Bush

-2-

November 6, 1963

sands (aquifers) are encountered while drilling, particularly assessable near surface water sands.

Your cooperation with respect to completing this form will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

**CLEON B. FREIGHT
EXECUTIVE DIRECTOR**

CHF:kgw

cc: Don Russell, District Engineer
U. S. Geological Survey
Salt Lake City, Utah

H. L. Counts, Petroleum Engineer
Oil and Gas Conservation Commission
Moab, Utah

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Dry Hole		5. LEASE DESIGNATION AND SERIAL NO. U 023651
2. NAME OF OPERATOR William G. Bush		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 190 Hall Ave. Grand Junction, Colorado		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1650 From North Line 300 From West Line		8. FARM OR LEASE NAME
14. PERMIT NO.		9. WELL NO. Bush # 2 - Fed.
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4583.4 Ground Level		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 9, 20S, 24E
		12. COUNTY OR PARISH Grand 13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input checked="" type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

I will plug the well by running a plug from 1600 to 1630 ft. by pumping 10 sacks of cement. I will set a plug from 1380 to 1440 by pumping 15 sacks of cement. I will set a plug from 1230 to 1330 ft. by pumping 20 sacks of cement. I will set a plug from 65 to 115 ft. by pumping 10 sacks of cement. I will set the dry hole marker at the surface and cement it using 2 sacks of cement.

18. I hereby certify that the foregoing is true and correct

SIGNED William G. Bush TITLE Owner DATE 12-13-63

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
310 NEWHOUSE BUILDING
SALT LAKE CITY 11, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: BUSH #2 - FEDERAL

Operator WILLIAM G. BUSH Address 190 HALL ^{GRAND Jct. Colo.} Phone 243-0493

Contractor BUSH DRUG. CO. Address 190 HALL Phone 243-0493

Location: NW 1/4 NW 1/4 Sec. 9 T.20 N R.24 E GRAND County, Utah.
S W

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
<u>From</u>	<u>To</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
1. <u>1286</u>	<u>to 1298</u>	<u>—</u>	<u>SALTY</u>
2. <u>1420</u>	<u>to 1431</u>	<u>40 BARRELS / HOUR (?)</u>	<u>SALTY</u>
3. <u>1608</u>	<u>to 1625</u>	<u>—</u>	<u>SALTY</u>
4.			
5.			

(Continued on reverse side if necessary)

Formation Tops:

0 to 1229 - MANCOS SHALE
1229 to 1308 - DAKOTA S.S.
1308 to 1630 - MORRISON

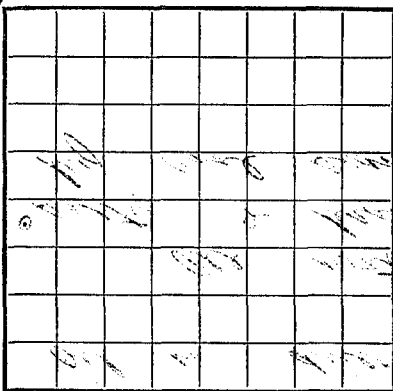
Remarks:

NOTE: (a) Upon diminishing supply of forms, please inform the Commission
(b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure. (See back of form)

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company WILLIAM G. BUSH Address 190 HALL - GRAND JCT. Colo.
Lessor or Tract USA Field WILDCAT State UTAH
Well No. 2 Sec. 9 T. 20S R. 24E Meridian 31N County GRAND
Location 1/2 of 30 ft. of W Line and 300 ft. of E Line of SEC. 9 Elevation 4583.4 64
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

Date Dec 10, 1963

Title Owner

The summary on this page is for the condition of the well at above date.

Commenced drilling Nov 30, 19 63 Finished drilling Dec 13, 19 63

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1421 to 1430 (G) No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 123 to 1252 SALT No. 3, from 1628 to 1625 SALT
No. 2, from 1280 to 1278 SALT No. 4, from 1420 to 1431

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
of shoe. If bridge or bridge were put in to test for water, state kind of material used, position, and results of running or pulling. If the well has been abandoned, state date and position and manner with the reasons for the work and its results. If there were any changes made in the casing, state initial and in and casing was. It is of the greatest importance to have a complete history of the well. Please state in detail the dates of recording, together.									
HISTORY OF OIL OR GAS WELL									
10-73004-5 U. S. GOVERNMENT PRINTING OFFICE									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>7</u>	<u>101.2</u>	<u>15</u>	<u>Pump</u>	<u>—</u>	<u>—</u>

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
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TOOLS USED

Rotary tools were used from 0 feet to 1630 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____

Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment.

Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____

Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Norman K. K. K., Driller

_____, Driller

Joe Schmalz, Driller

_____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	1229	1229	MANCOS SHALE
1229	1308	80	DAKOTA S.S.
1308	1630	332	MORRISON
<p>TOTAL DEPTH - 1630 Ft.</p> <p>BOTTOMED IN SALT WASH</p> <p>OF MORRISON.</p>			
FROM-	TO-	TOTAL FEET	FORMATION

FORMATION RECORD - Continued

16-43094-5

DEC 17 1963

Copy to NHC

DMB

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

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SIGNED William G. Bush TITLE Owner DATE 12-16-63

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: